

## EAST Search History

| Ref # | Hits  | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|-------|--|---|------------------|---------|---------------------|
| L3    | 11369 | (375/316 or 375/238 or 375/239 or 375/242 or 375/256 or 375/257 or 375/286 or 375/353 or 375/147 or 370/517 or 710/52).ccls. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/01/06<br>09:43 |
| L4    | 1     | 3 and read same write same (late with early) and rake  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/01/06<br>09:43 |
| L5    | 2     | 3 and read\$3 same writ \$3 same (late with early) and rake  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/01/06<br>09:44 |
| L6    | 41    | 3 and control\$4 same (late with early) and rake   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/01/06<br>09:44 |
| L7    | 2     | read same write same (late with early) and rake  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/01/06<br>09:44 |
| L8    | 3     | read\$3 same writ\$3 same (late with early) and rake   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/01/06<br>09:45 |
| L9    | 7     | 3 and read same write and (late with early) and rake   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/01/06<br>09:45 |

|     |     |  |   |    |     |                     |
|-----|-----|--|---|----|-----|---------------------|
| L13 | 13  | read\$3 with writ\$3 same offset same (buffer or memory or delay) and (late with early) and rake | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/01/06<br>09:46 |
| L14 | 4   | ("20020106008"   "6125137"   "6215814"). PN. OR ("6888878"). URPN.                               | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2009/01/06<br>09:48 |
| S1  | 2   | ("20020037027").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/01/06<br>07:36 |
| S2  | 2   | ("20060056542").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/01/06<br>08:03 |
| S3  | 283 | harju.in.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/01/06<br>08:03 |
| S4  | 0   | rake and S3  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/01/06<br>08:03 |
| S5  | 16  | delay and S3   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/01/06<br>08:03 |
| S6  | 0   | kuulusa.in. and rake   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/01/06<br>08:04 |
| S7  | 0   | nurmi.in. and rake   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/01/06<br>08:04 |

|     |     |   |   |    |    |                     |
|-----|-----|---|---|----|----|---------------------|
| S8  | 13  | flexible adj rake adj receiver                        | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/06<br>08:04 |
| S9  | 0   | (position adj factor) same (late with early) and rake | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/06<br>08:05 |
| S10 | 140 | (position ) same (late with early) and rake           | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/06<br>08:05 |
| S11 | 1   | (position) same bank same (late with early) and rake  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/06<br>08:06 |
| S12 | 53  | (position) with (late with early) and rake            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/06<br>08:06 |
| S13 | 0   | (position) with (late with early) with read and rake  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/06<br>08:08 |
| S14 | 10  | (late with early) with read and rake                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/06<br>08:09 |
| S15 | 9   | ((SUNG-CHIAO) near2 (LI)).INV.                        | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/01/06<br>08:10 |
| S16 | 2   | ((JOHNSON) near2 (SEBENI)).INV.                       | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/01/06<br>08:10 |
| S17 | 4   | ((ERIC) near2 (PAN)).INV.                             | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/01/06<br>08:11 |
| S18 | 5   | ((HUOY) near2 (LIM)).INV.                             | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/01/06<br>08:11 |

|     |    |  |   |    |     |                     |
|-----|----|--|---|----|-----|---------------------|
| S19 | 12 | ("5719944"   "5764687"<br>  "5778024"   "5881056"<br>  "5889815"   "5903232"<br>  "6233277"   "6363470"<br>  "6639906"   "6650694"<br>  "6697603").PN. OR<br>("7065128").URPN. | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2009/01/06<br>08:11 |
| S20 | 11 | ("5659573"   "5764687"<br>  "5799010"   "6078611"<br>  "6141372"   "6163563"<br>  "6269075"   "6332008"<br>  "6639906"  <br>"6839378").PN. OR<br>("7054351").URPN.             | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2009/01/06<br>08:12 |
| S21 | 2  | ((EMMANUEL) near2<br>(ARDICHVILI)).INV.  | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2009/01/06<br>08:32 |
| S22 | 2  | ("6480527").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/01/06<br>08:38 |
| S23 | 48 | (lee near2 yu-ro).in.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/01/06<br>08:53 |
| S24 | 9  | S23 and carrier  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/01/06<br>08:54 |
| S25 | 2  | ("20050265489").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/01/06<br>08:58 |
| S26 | 2  | ("7187646").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/01/06<br>08:59 |
| S27 | 8  | ("5323331"   "5867478"<br>  "6108374"   "6456653"<br>  "6690680"  <br>"6747945").PN. OR<br>("7187646").URPN.   | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2009/01/06<br>09:01 |

|     |    |   |   |    |    |                     |
|-----|----|---|---|----|----|---------------------|
| S28 | 68 | (position) near3 (mov\$3<br>or shift\$4 or plac\$4)<br>same (late with early)<br>and rake | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/01/06<br>09:36 |
|-----|----|---|---|----|----|---------------------|

1/ 6/ 2009 9:48:35 AM

C:\ Documents and Settings\ afotakis\ My Documents\ EAST\ Workspaces\ 10525139-1.wsp